# Holyoke

20 Korean Veterans Plaza Room 207 Holyoke, MA 01040-5044 Phone 413-322-5590 Fax 413-322-5591

### **Board Members**

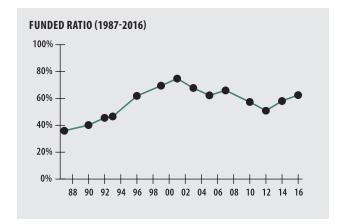
John T. McCarthy (Chairperson), Michele Aubrey, Rory Casey, Anthony Dulude, Bellamy Schmidt

### **Board Administrator**

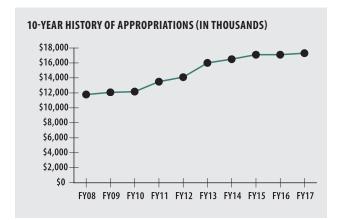
Cheryl A. Dugre

**Board Meeting** 

Third Tuesday of each month at 9:00 am



### **INVESTMENT RETURN (2012-2016, 5 YEAR AND 32 YEAR AVERAGES)** 20% 18% 16% 14% 12% 10% 8% 6% 4% 2% 15 12-16 85-16



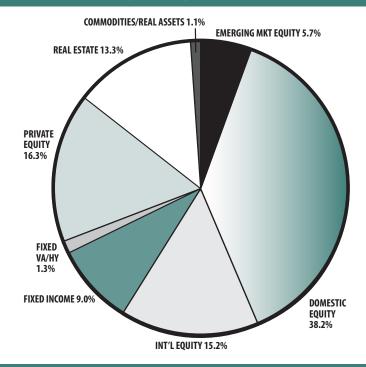
#### 32 years 2016 31 years 2015 30 years 2014 9.33% 9.37% 9.57% 10 years 2016 10 years 2015 10 years 2014 6.16% 6.51% 6.78% 5 years 2016 5 years 2015 5 years 2014 9.23% 10.98% 11.94%

**INVESTMENT RETURN HISTORY** 

## ACTUARIAL

► Funded Ratio		62.5%
▶ Date of Last Valuation		01/16
► Actuary		The Segal Company
► Assumed Rate of Return		7.63%
▶ Funding Schedule		3.67% Total Increasing
<ul><li>Year Fully Funded</li></ul>		2032
▶ Unfunded Liability		\$148.1 M
► Total Pension Appropriation (Fiscal 2017)		\$17.3 M
	ACTIVE	RETIRED
Number of Members	1,138	935
► Total Payroll/Benefit	\$53.8 M	\$23.7 M
<ul><li>Average Salary/Benefit</li></ul>	\$47,200	\$25,300
► Average Age	46	NA
► Average Service	12.7 years	NA

## ASSET ALLOCATION (12/31/16)



### **EARNED INCOME OF DISABILITY RETIREES (2015)**

► Number of Disability Retirees	72
Number Who Reported Earnings	16
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2016 Return	8.20%
▶ 2016 Market Value	\$252.3M
▶ 2012-2016 (Annualized)	10.98%
▶ 1985-2016 (Annualized)	9.33%